# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 15023 | (airbag with (user driver passenger child$3 elder$3 person human people occupant man woman)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:29 |
| L2 | 2100 | L1 and ((code id identity identif$7 name number tag key label unique) with (user driver passenger child$3 elder$3 person human people occupant man woman)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:29 |
| L3 | 460 | "280/735".ccls. and L2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:29 |
| L4 | 13 | "280/733".ccls. and L2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:29 |
| L5 | 468 | L3 L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:30 |
| L6 | 226 | 5 and (((low small little min minimum control$4) with (power energy)) (stand$1by sleep$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:34 |
| L7 | 199 | 5 and (((low small little min minimum control$4) with (power energy battery)) ((stand$1by sleep$3) with (mode status state))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:36 |

| L8 | 3 | 5 and (((low small little min minimum control$4) with (power energy battery)) same ((stand$1by sleep$3) with (mode status state))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:37 |
|---|---|---|---|---|---|---|
| L9 | 80 | portable with airbag | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:40 |
| L10 | 13 | 9 and standby | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:45 |
| L11 | 7 | (((portable garment) with airbag) same (power energy battery voltage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 12:44 |
| L12 | 301 | (((portable garment) with (air$1bag inflat$5)) same (power energy battery voltage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 13:17 |
| L13 | 9 | 12 and stand$1by | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 13:15 |
| L14 | 5 | 12 and (low with consum$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 13:32 |

| L15 | 606 | ((portable garment) with (air$1bag inflat$5)) and ((power energy battery voltage) same (low small little min minimum control$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 13:17 |
|---|---|---|---|---|---|---|
| L16 | 41 | 15 and (((low with consum$5) stand$1by sleep$3) same (power energy battery voltage)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 13:37 |
| L17 | 40 | 15 and (battery with life) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 13:40 |
| L18 | 0 | 15 and ((battery with life) same airbag) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 13:41 |
| L19 | 15 | ((battery with life) same airbag) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 14:20 |
| L20 | 2406 | ((voltage with safety) with (check$3 measur$5 monitor$3 read$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 14:21 |
| L21 | 26 | 20 and air$1bag | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 14:21 |

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|---|---|---|---|---|---|---|
| S1 | 6 | ("20030146610"\|"6345839"\|"603229 9").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 10:31 |
| S2 | 0 | 455/556.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 12:39 |
| S3 | 514 | 455/556.2.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 12:39 |
| S4 | 3 | S3 and (airbag inflat$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 12:39 |
| S5 | 3 | (US-20030146610-$).did. or (US-6032299-$ or US-6345839-$). did. | US-PGPUB; USPAT | OR | ON | 2008/01/17 12:41 |
| S6 | 2 | S5 and (power battery energy) | US-PGPUB; USPAT | OR | ON | 2008/01/17 13:09 |
| S7 | 3 | S5 and (memory storage stor$3 record$3) | US-PGPUB; USPAT | OR | ON | 2008/01/17 14:31 |
| S8 | 1 | S5 and (display gui interface) | US-PGPUB; USPAT | OR | ON | 2008/01/17 12:44 |
| S9 | 3 | S5 and (radio rf receiv$3 transmit$3 id identif$7 code key) | US-PGPUB; USPAT | OR | ON | 2008/01/17 14:50 |
| S10 | 33 | ("3827716" \| "4059852" \| "4089065" \| "4303904" \| "4637074" \| "4685151" \| "4739328" \| "4825469" \| "4977623" \| "4984821" \| "5030807" \| "5086389" \| "5091992" \| "5133084" \| "5335884" \| "5362098" \| "5390367" \| "5394563" \| "5402535" \| "5421610" \| "5500952" \| "5535446" \| "5558627").PN. OR ("6032299"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:30 |

| S11 | 11 | S10 and (radio rf wireless contact$1less) | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:30 |
|---|---|---|---|---|---|---|
| S12 | 5 | S11 and memory | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/17 14:30 |
| S13 | 7 | S11 and (memory storage stor$3 record$3) | US-PGPUB; USPAT | OR | ON | 2008/01/17 15:25 |
| S14 | 543 | ((identifi$6 with (tag code key number name)) same (vehicle)) and airbag | US-PGPUB; USPAT | OR | ON | 2008/01/17 15:27 |
| S15 | 589 | (((identifi$6 id identity) with (tag code key number name)) same (vehicle)) and airbag | US-PGPUB; USPAT | OR | ON | 2008/01/17 14:50 |
| S16 | 489 | S15 and ((radio rf receiv$3 transmit$3) with (id identif$7 identity code key name number)) | US-PGPUB; USPAT | OR | ON | 2008/01/17 14:53 |
| S17 | 180 | S16 and (gui (user with interfac$3)) | US-PGPUB; USPAT | OR | ON | 2008/01/17 14:53 |
| S18 | 8 | S11 and (memory storage stor$3 record$3 buffer volatile) | US-PGPUB; USPAT | OR | ON | 2008/01/17 15:26 |
| S19 | 0 | ("2003/0146610").URPN. | USPAT | OR | ON | 2008/01/17 15:29 |
| S20 | 0 | "280".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:03 |
| S21 | 2597 | "280/735".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:04 |
| S22 | 9 | S21 and (gui (user adj2 interface)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 16:14 |

| S23 | 4 | S22 and airbag | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 15:59 |
|---|---|---|---|---|---|---|
| S24 | 1592 | 2/69.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 15:59 |
| S25 | 4 | S24 and airbag | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 15:59 |
| S26 | 1 | S25 and (gui (user adj2 interface)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 15:59 |
| S27 | 1289 | S21 and airbag | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 16:04 |
| S28 | 305 | S27 and (airbag with (enabl$3 disabl$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 16:05 |
| S29 | 248 | S27 and ((airbag with (enabl$3 disabl$3)) same (user driver passenger child$3 elder$3 person human people occupant)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 08:59 |

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| S30 | 18 | S29 and motorcycle | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 16:10 |
|---|---|---|---|---|---|---|
| S31 | 0 | S29 and horse | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 16:10 |
| S32 | 358 | "280/733".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:04 |
| S33 | 1 | S32 and (gui (user adj2 interface)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 16:14 |
| S34 | 11 | S32 and ((airbag with (enabl$3 disabl$3)) same (user driver passenger child$3 elder$3 person human people occupant)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/17 16:15 |
| S35 | 2 | "5778709".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 08:57 |
| S36 | 4 | "0982200" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 08:58 |

| S37 | 2601 | "280/735".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:00 |
|-----|------|------------------|------|------|------|------|
| S38 | 1292 | S37 and airbag | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:00 |
| S39 | 15023 | (airbag with (user driver passenger child$3 elder$3 person human people occupant man woman)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:01 |
| S40 | 2100 | S39 and ((code id identity identif$7 name number tag key label unique) with (user driver passenger child$3 elder$3 person human people occupant man woman)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:02 |
| S41 | 0 | "280".ccls. and S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:03 |
| S42 | 460 | "280/735".ccls. and S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:04 |
| S43 | 13 | "280/733".ccls. and S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:04 |

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| S44 | 468 | S42 S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 10:58 |
|-----|-----|---------|---------|----|----|----|
| S45 | 5 | S42 and S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 09:04 |
| S46 | 182 | S44 and ((button switch) and (display screen lcd monitor gui interfac$3) and (sound$3 beep$3 alarm$3 siren ring$3 alert$3 audio audible speaker transduc$3 listen$3 hear$3 vibrat$3 mechanic$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 11:10 |
| S47 | 56 | S44 and ((button) and (display screen lcd gui) and (sound$3 beep$3 alarm$3 siren ring$3 alert$3 audio audible speaker transduc$3 listen$3 hear$3 vibrat$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/22 11:11 |